

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF SAN BERNARDINO COUNTY, CALIFORNIA
AND RECORD OF ACTION**

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May 13, 2003

FROM: JAMES A. FELTEN, Public Health Programs Administrator
Department of Public Health

SUBJECT: CONTRACT WITH CHEMEHUEVI INDIAN RESERVATION TO PROVIDE VECTOR
CONTROL SERVICES

RECOMMENDATION: Approve revenue contract with the Chemehuevi Indian Reservation for the Department of Public Health to provide vector control services in the amount of \$19,500 for the period of May 13, 2003 through June 30, 2004.

BACKGROUND INFORMATION: The Chemehuevi Indian Reservation has requested the County's assistance in the control of mosquitoes and other vectors such as honeybees and rodents. Services provided under this contract will allow the Department of Public Health (Department) to minimize the discomfort and health risks associated with mosquitoes and other vectors on the Chemehuevi Indian Reservation in the Needles area of San Bernardino County. Mosquitoes are capable of transmitting diseases or viruses such as Western Equine Encephalitis and Saint Louis Encephalitis. Furthermore, mosquitoes may also transmit the West Nile Virus, which is anticipated to enter San Bernardino County soon.

San Bernardino County Vector Control Program (SBCVCP) staff will provide comprehensive surveillance and control of mosquito populations on the Chemehuevi Indian Reservation in San Bernardino County. The mosquito abatement services will target both larval and adult populations above a pre-determined threshold. This service will involve monitoring, trapping, searching, mapping, and applying larvicides. When adult populations of these nuisance species rise above thresholds posing risk to the public, pesticides will be used to reduce public health risk.

SBCVCP staff will also respond to routine requests for service that will include calls regarding Africanized honeybees, yellow jackets, rodents, and cockroach nuisances as well as providing monitoring and surveillance of rodent-borne and tick-borne infections such as plague, hantavirus and Lyme disease.

Most of the routine monitoring and control of these persistent vectors will be provided by SBCVCP staff in Needles, however surveillance, supervisory and administrative service will be delivered from SBCVCP offices in San Bernardino. The agreement contains a mutual hold harmless provision.

REVIEW BY OTHERS: This item has been reviewed by HSS Contract Compliance – Lori Ciabattini, Administrative Supervisor on April 22, 2003; the Office of County Counsel – Scott Runyan, Deputy County Counsel on May 2, 2003; and the County Administrative Office – Beatriz Valdez, Administrative Analyst on April 24, 2003.

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FINANCIAL IMPACT: Approval of this revenue contract with the Chemehuevi Indian Reservation for \$19,500 requires no County local cost. Appropriate expenditures and revenues have been included in the Department's budget. The County will be reimbursed for all expenditures incurred as a result of this contract by invoicing the Chemehuevi Indian Reservation on a quarterly basis in accordance with County Code § 16.0213B.

COST REDUCTION REVIEW: The County Administrative Office has reviewed this agenda item and recommends approval since all expenditures, including administrative costs, are fully reimbursed by the Chemehuevi Indian Reservation.

SUPERVISORIAL DISTRICT(S): First

PRESENTER: James A. Felten, Public Health Programs Administrator (909) 387-9146